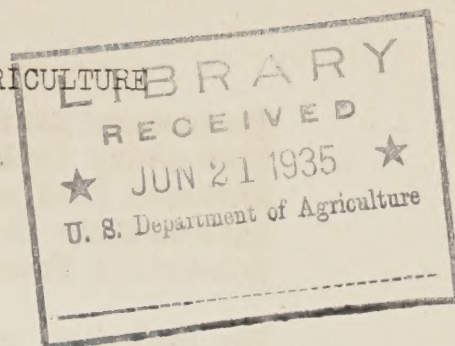


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UNITED STATES DEPARTMENT OF AGRICULTURE
GRADUATE SCHOOL
Washington
June 7, 1935



Dr. A. F. Woods,
Director, Graduate School,
and Members of the Graduate School Council.

Gentlemen:

The following is the annual report of the Graduate School of the United States Department of Agriculture for the school year of 1934-35:

The school year opened September 24, 1934, and closed June 7, 1935.

In the two semesters 50 courses were offered and 11 withdrawn because of lack of students. This was an increase of 19 over the number of courses given last year. The courses given one or two semesters were:

Ecology, (Plant) two semesters
Plant Genetics, one semester
Taxonomic Mycology, two semesters
Systematic Botany, two semesters
Plant Anatomy, two semesters
An Introduction to Animal Parasitology, one semester
Patent Law for Scientific Workers, two semesters
Administrative Law, one semester
Advanced Physical Chemistry, two semesters
An Introduction to Organic Chemistry, two semesters
Advanced Organic Chemistry, two semesters
Physiological Chemistry, two semesters
Enzyme Chemistry, one semester
Elementary Statistical Methods, two semesters
Elementary Statistical Methods, beginner's course, one semester
Advanced Statistical Analysis, two semesters
Advanced Course in Statistics for Biological Workers, two semesters
Adjustment of Observations, two semesters
History of American Agriculture, two semesters
Elements of Economics, two semesters
History of Economic Thought, two semesters
Inflation in Theory and Practice, two semesters
Recent Developments in Economic Theory, two semesters
Glass Blowing, two semesters
Photography, one semester
Editing Manuscripts on Agriculture, one semester
Interpreting Agriculture and Home Economics, two semesters
Interpreting Accounting Records and Reports, two semesters
Elements of Personnel Administration, one semester (10 weeks)
Elementary Spanish, two semesters
Intermediate Spanish, two semesters
Advanced Spanish, two semesters
Elementary Russian, two semesters

Elementary Dutch, two semesters
Elementary Italian, one semester
Advanced Italian, one semester
Intermediate Scientific German, two semesters
Scientific French, two semesters

The number of students registered this school year was 1514 compared with 293 in 1933-34, 291 in 1932-33, 490 in 1931-32, 505 in 1930-31, 331 in 1929-30, 226 in 1928-29, 218 in 1927-28, and 111 in 1926-27. Of the 1514 students 708 were from the Department and 806 from other sources, as follows:

Department:

Agricultural Adjustment Administration.....	254
Bureau of Agricultural Economics.....	110
Bureau of Agricultural Engineering.....	3
Bureau of Animal Industry.....	34
Bureau of Biological Survey.....	9
Bureau of Chemistry and Soils.....	26
Bureau of Dairy Industry.....	7
Bureau of Entomology and Plant Quarantine.....	21
Office of Experiment Stations.....	2
Extension Service.....	17
Food and Drug Administration.....	25
Forest Service.....	42
Grain Futures Administration.....	1
Bureau of Home Economics.....	14
Library.....	5
Bureau of Plant Industry.....	44
Bureau of Public Roads.....	14
Secretary's Office.....	57
Soil Erosion Service.....	3
Weather Bureau.....	18

708

Other Sources:

State Department.....	9
Treasury Department.....	113
War Department.....	3
Department of Justice.....	4
Post Office Department.....	10
Navy Department.....	7
Department of Commerce.....	103
City.....	125
Maryland.....	5
University of Maryland.....	8
Interior Department.....	50
Labor Department.....	45
General Accounting Office.....	15
Farm Credit Administration.....	48
N. R. A.	28
Virginia.....	6
Public Library (District).....	3

Veterans Bureau.....	16	
Bureau of Standards.....	3	
Interstate Commerce Commission.....	10	
Smithsonian Institution.....	7	
Home Owners Loan Corporation.....	4	
Federal Emergency Relief Administration.....	31	
American Statistical Association.....	1	
Civil Service Commission.....	42	
Congressional Library.....	3	
U. S. Tariff Commission.....	6	
Board of Public Welfare (District).....	4	
Tennessee Valley Authority.....	1	
Government Printing Office.....	9	
Securities and Exchange Commission.....	1	
U. S. Employees' Compensation Commission.....	2	
Federal Communications Commission.....	2	
Senate Document Room.....	1	
American Federation of Labor.....	1	
Dictionary of American Biography.....	2	
Public Works Administration.....	9	
Central Statistical Board.....	1	
Federal Reserve Board.....	3	
Federal Housing Commission.....	4	
White House (Mail Room).....	1	
Georgetown University.....	2	
National Geographic Society.....	1	
Bureau of Standards.....	18	
Reconstruction Finance Corporation.....	2	
Archives of the United States.....	3	
D. C. Employment Center.....	15	806
Total.....	1514	

The following is a brief resume of the number of students registered for each course, the total tuition received for each course, salaries paid instructors for each, and the surplus or deficit for each:

<u>Courses</u>	<u>Number students</u>	<u>Tuition</u>	<u>Salaries</u>	<u>Surplus</u>	<u>Deficit</u>
Ecology (Plant)	10	\$178.50	\$300.00	\$ 00.00	\$121.50
Plant Genetics	4	50.00	150.00	00.00	100.00
Taxonomic Mycology	7	123.50	150.00	00.00	26.50
Systematic Botany	8	184.50	184.50	00.00	00.00
Plant Anatomy	9	156.00	150.00	6.00	00.00
An Introduction to Animal Parasitology	7	87.50	87.50	00.00	00.00
Patent Law for Scien- tific Workers	12	204.00	204.00	00.00	00.00

<u>Courses</u>	<u>Number students</u>	<u>Tuition</u>	<u>Salaries</u>	<u>Surplus</u>	<u>Deficit</u>
Administrative Law	7	\$ 87.50	\$ 87.50	\$ 00.00	\$ 00.00
Advanced Physical Chemistry	16	326.00	450.00	00.00	124.00
An Introduction to Organic Chemistry	16	257.50	257.50	00.00	00.00
Advanced Organic Chem- istry	10	206.00	206.00	00.00	00.00
Physiological Chemistry	9	130.50	150.00	00.00	19.50
Enzyme Chemistry	10	125.00	150.00	00.00	25.00
Elementary Statistical Methods	164	2,367.50	1,550.25	817.25	00.00
Elementary Statistical Methods (Beginner's course)	60	974.25	300.00	674.25	00.00
Advanced Statistical Analysis	56	766.45	600.00	166.45	00.00
Advanced Course in Statistics for Bio- logical Workers	10	178.50	300.00	00.00	121.50
Adjustment of Observations	16	308.00	300.00	8.00	00.00
History of American Agriculture	14	256.00	256.00	00.00	00.00
Elements of Economics	19	271.50	236.00	35.50	00.00
History of Economic Thought	31	515.75	300.00	215.75	00.00
Inflation in Theory and Practice	9	157.50	300.00	00.00	142.50
Recent Developments in Economic Theory	16	220.00	201.25	18.75	00.00
Glass Blowing	11	200.50	300.00	00.00	99.50
Photography	79	765.02	273.00	492.02	00.00
Editing Manuscripts	38	455.00	295.00	160.00	00.00

<u>Courses</u>	<u>Number students</u>	<u>Tuition</u>	<u>Salaries</u>	<u>Surplus</u>	<u>Deficit</u>
Interpreting Agriculture	15	\$210.95	\$300.00	\$ 00.00	\$ 89.05
Interpreting Accounting Records & Reports	16	203.25	195.55	7.70	00.00
Elements of Personnel Administration	750	3,750.00	235.81	3,514.19	00.00
Elementary Spanish	11	173.50	161.00	12.50	00.00
Intermediate Spanish	4	77.00	77.00	00.00	00.00
Advanced Spanish	10	177.40	177.40	00.00	00.00
Elementary Russian	31	510.50	450.00	60.50	00.00
Elementary Dutch	1	21.50	50.00	00.00	28.50
Elementary Italian	1	12.50	12.50	00.00	00.00
Advanced Italian	2	25.00	25.00	00.00	00.00
Intermediate Scientific German	6	102.00	150.00	00.00	48.00
Scientific French	13	193.00	207.50	00.00	14.50
Extension Seminar	3	00.00	00.00	00.00	00.00
Classes Withdrawn	<u>13</u>	<u>40.00</u>	<u>60.00</u>	<u>00.00</u>	<u>20.00</u>
	1514	15,049.07	9,840.26	6,188.86	980.05

Salaries, secretary, treasurer, librarian
and elevator operators and for
mimeographing work

823.48
10,663.74

During the year the following number of copies of mimeographed material was prepared and distributed:

Preliminary Announcements.....2,050
Final Announcements.....3,050
Announcements of additional courses not included in
 Preliminary or Final Announcement.....6,650
Announcement of Photography course..... 550
Second-semester Announcements.....3,500
Announcement of course in Personnel Administration.....5,000
Registration cards printed.....1,800
Receipt cards printed.....1,000
Admittance cards printed.....2,300
Announcements of lectures given during year.....2,575

Annual report for 1933-34.....	100
Miscellaneous material.....	1100
Material used in various classes to be given out to members of class.....	<u>23,270</u>

Total number of copies....52,445

During the year there were 58 certificates prepared and sent to various colleges and institutions.

The following is the financial statement for the school as of May 31, 1935.

Receipts:

Brought forward from 1933-34.....	\$186.18
Interest on bonds and bank account.....	108.91
Tuition.....	15,049.07
Refund from purchase of books, GPO.....	6.25
Sale of thousand dollar 4th 4-1/4 bond.....	<u>1,051.42</u>
	\$16,401.83

Expenditures:

Supplies.....	1,529.25
Refunds.....	428.49
Salaries.....	10,663.74
Treasurer's bond.....	5.00
Tax on checks.....	2.58
Safety deposit box.....	<u>3.30</u>
	\$12,632.36

Cash balance May 31, 1935....	3,769.47
Government bonds.....	<u>5,000.00</u>
Total balance.....	\$ 8,769.47

Emma M. Wolfe

Emma M. Wolfe,
Secretary, Graduate School.